2019 Commercial Vehicle Cleantech Challenge Selects PADT to Showcase Fuel Cell Blower Technology

Major Automotive OEM's, UTC Power and Several Government Organizations Have All Used Fuel Cell Blower Technology Developed by PADT

TEMPE, Ariz. - June 27, 2019 - *PRLog* -- PADT, a globally recognized provider of numerical simulation, product development, and 3D printing products and services, today announced it has been selected as a finalist and to present its innovative fuel cell blower technology at the 2019 Commercial Vehicle Cleantech Challenge (CVCC) presented by the Colorado Cleantech Industries Association (CCIA) and North American Council for Freight Efficiency (NACFE). The showcase event will be held on July 10, 2019, at the Governor's Residence in Denver, Colorado.

"As a company who's a proud supporter and supplier to organizations involved in the green- and cleantech space, it's an honor to be selected to present at this event," said Eric Miller, co-founder and principal, PADT. "We look forward to showcasing PADT's solutions and demonstrating our history of excellence in the hydrogen fuel cell sector."

PADT will be joined by event partners Toyota, Kenworth, Schneider, UPS, Xcel Energy, and Great Dane as well as trucking industry strategic investors, technology experts and industry environmental directors interested in technologies that can be deployed into their operations. According to a press release from CCIA, program partners reviewed submissions, vetted applicants and ultimately selected eight finalists, including PADT, to present.

Hydrogen fuel cell technology has resurged in use in recent years and PADT remains one of the few companies with deep experience developing custom fuel cell accessory solutions for the transportation industry.

"The unique requirements of providing pressurized hydrogen and air to high-efficiency fuel-cells require custom solutions which operate at the proper pressure and flow, can deal with the safety issues presented by working with hydrogen, and operate with extremely high efficiency," said Rob Rowan, director of engineering, PADT. "PADT is one of the few companies in the world with the experience and technical know-how to meet these needs."

PADT has developed fuel cell blower technology solutions for a number of major automotive OEMs, UTC Power, and several government research organizations. The company's fuel cell blower technology is still in use today by buses in Oakland, Calif., ten years after being installed.

For more information on PADT's expertise in cleantech, please visit its alternative energy page here or contact us at 480.813.4884 or info@padtinc.com

About PADT

PADT is an engineering product and services company that focuses on helping customers who develop

physical products by providing Numerical Simulation, Product Development, and 3D Printing solutions. PADT's worldwide reputation for technical excellence and experienced staff is based on its proven record of building long-term win-win partnerships with vendors and customers. Since its establishment in 1994, companies have relied on PADT because "We Make Innovation Work." With over 80 employees, PADT services customers from its headquarters at the Arizona State University Research Park in Tempe, Arizona, and from offices in Torrance, California, Littleton, Colorado, Albuquerque, New Mexico, Austin, Texas, and Murray, Utah, as well as through staff members located around the country. More information on PADT can be found at www.PADTINC.com.

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